

Custodial, Labor and Trades Branch
Maintenance and Plant Operation Group
Water Series

E.P.W.U. PLANT OPERATOR I

02/86

CHARACTERISTICS OF THE CLASS:

Under general supervision, on assigned shift, performs assigned duties in the operation of an El Paso Water Utilities sewage or water treatment plant; and performs related duties as required.

EXAMPLES OF DUTIES:

Takes samples at various stages of treatment; checks equipment for proper operation and reports malfunctions to supervisors; makes adjustments and minor repairs to equipment as required; services electrical and mechanical equipment in accordance with manufacturer's specifications; maintains log of equipment checked and serviced; reads and records data from charts, dials, gauges and other measuring devices; changes charts on recording meters; checks and adjusts chlorination and dry chemical feeding machines; replaces chemicals and empty chlorine cylinders.

Cleans and flushes sludge lines, screens and flash mixers; skims foreign matter from sludge and water; washes or replaces filters as required; performs general maintenance of grounds and buildings; complies with health and cleanliness policies and safe work practices and procedures; performs mechanical maintenance work in conjunction with mechanical crews; performs minor mechanical work.

MINIMUM QUALIFICATIONS:

Training and Experience: Graduation from high school or G.E.D. and one year of general building and equipment maintenance experience; or an equivalent combination of training and experience.

Knowledge, Abilities and Skills: Good knowledge of common hand tools; some knowledge of safe work practices and procedures.

Ability to follow oral and written instructions; ability to perform general maintenance work; ability to read and record graphs, charts, dials, gauges and other measuring instruments; ability to establish and maintain effective working relationships with fellow employees.

Skill in the use and care of common hand tools; skill in the operation of a motor vehicle.

Physical Requirements: Lift and carry heavy objects (50 - 100 pounds); performs work under unpleasant working conditions; perform shift work; exposure to all weather conditions; operate a motor vehicle through City traffic.

License and Certificates: Texas Class "C" Driver's License.

Director of Personnel

Department Head